

Abstract of the Disclosure:

5 A tweeter with a light, thin sandwich plate which  
can be excited into multiple reflected bending waves, and  
a driver which makes a vibrating contact and excites the  
sandwich plate, where the driver is designed for higher  
sound frequencies and the sandwich plate for propagating  
bending waves with low damping. The sandwich plate is  
freely carried with low damping by holding elements,  
where the latter are designed to be low damping at higher  
10 sound frequencies.